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AN - 1993-299895 [38]  
 AP - JP19920020357 19920206  
 CPY - ASAH  
 DC - E16 E19 G04 L03 M12 V04  
 FS - CPI;EPI  
 IC - C11D7/30 ; C11D7/50 ; C23G5/028 ; H05K3/26  
 MC - E10-H02B G04-B08 L03-H04E9 L04-C09 M12-A01  
   - V04-R03C9  
 M3 - [01] H6 H601 H609 H682 H684 H685 H689 M280 M315 M321 M332 M344 M363  
   M391 M416 M620 M781 M903 M904 Q336 Q454 Q615; 9338-E0501-U  
 PA - (ASAH) ASAHI CHEM IND CO LTD  
 PN - JP5214384 A 19930824 DW199338 C11D7/50 004pp  
 PR - JP19920020357 19920206  
 XA - C1993-133568  
 XIC - C11D-007/30 ; C11D-007/50 ; C23G-005/028 ; H05K-003/26  
 XP - N1993-230995  
 AB - J05214384 The solvent contains 2H,5H-perfluoro hexane.  
   - The solvent pref. contains at least 50 wt. % (70 wt. % or more),  
     2H,4H-perfluoro hexane and may contain up to 50 wt. % of alcohols,  
     ketones, ethers, esters and/or (chlorinated) hydrocarbons. Azeotropic  
     compsns. are opt. pref.  
   - Hydrocarbons are pref. n-pentane, 2-methylhexane,  
     2,2,3-trimethylpentane, 1-hexene, 1-decene, cyclopentane,  
     ethylcyclohexane, alpha-pinene, petroleum ether and gasoline.  
   - Alcohols are pref. methanol, 1-pentanol, 2-methyl-1-butanol,  
     1-heptanol, 1-dodecanol, methyl cyclohexanol and ethylene glycol.  
   Ketones are e.g. acetone, 2-hexanone, 4-heptanone and methyl  
   cyclohexanone. Ethers are e.g. diethyl ether and THF. Esters are  
   methyl or pentyl formate, ethyl, isopentyl- and/or cyclohexyl acetate  
   and gamma-butyrolactone. Chlorinated hydrocarbons are methylene  
   chloride and tetrachloroethylene.  
   - USE/ADVANTAGE - The solvent has improved characteristics, e.g.  
     cleaning power c.f. R113 and is safe to the ozone layer (Dwg.0/0)  
 CN - 9338-E0501-U  
 IW - CLEAN SOLVENT IMPROVE CHARACTERISTIC CLEAN POWER COMPRISE PER FLUOR  
   HEXANE SUBSTITUTE FREON AVOID OZONE LAYER DEPLETED  
 IKW - CLEAN SOLVENT IMPROVE CHARACTERISTIC CLEAN POWER COMPRISE PER FLUOF  
   HEXANE SUBSTITUTE FREON AVOID OZONE LAYER DEPLETED  
 NC - 001  
 OPD - 1992-02-06  
 ORD - 1993-08-24  
 PAW - (ASAH) ASAHI CHEM IND CO LTD  
 TI - Cleaning solvent with improved characteristics e.g. cleansing power -  
   comprises 2H,5H-perfluoro hexane as substit. for freon 113, avoiding  
   ozone layer depletion